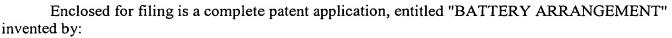
## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	077017-9014-00		
	First Named Inventor		
	Terrance J. O'Neill		
Express Mail No.	EV321516190US		

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:



Terrance J. O'Neill 954 George Street Lake Geneva, WI 53147

and including the following documents:

Specification including Claims - 16 pages
Abstract of the Disclosure
Drawings - 4 sheets
Return Receipt Postcard
Declaration, Power of Attorney
Check for \$964.00 for filing fee
Assignment
Cover letter for assignment
Check for \$40.00 for assignment recording fee

The filing fee has been calculated as shown below.

(1) FOR	(2) NUMBER	(3) NUMB	ER EXTRA	(4) RATE	(5) BA	SIC FEE
	FILED					\$770.0
TOTAL				1		
CLAIMS	26 - 20		= 6	X \$18.00	=	\$108.0
INDEPENDENT						
CLAIMS	4 - 3		= 1	X \$86.00	=	\$86.00
CLAIMS	4 - 3		= 1	X \$86.00	=	\$8
			TOTAL FII	LING FEE		\$964.0

Please use Figure 1 for front page of published application.

Please include Assignee name and address in published application as follows:

Quartex, Inc. Lake Geneva, Wisconsin 53147 17497 U.S. PTO 10/781441 Charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the fees associated with this communication. A duplicate copy of this sheet is enclosed.

**☒** Customer Number

23409

Respectfully submitted,

Stephen A. Gigot

Reg. No. 51,232 Michael Best & Friedrich LLP

100 East Wisconsin Avenue

Milwaukee, Wisconsin 53202-4108

Date: February 18, 2004

cc: Docketing Wkg Atty. SAG Resp Atty. TSR